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Report for
1946-47

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1946-47 - Apr. 16, 3. 42.

Prince of Wales Museum of Western India



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1946-47

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From 1st April 1946 to 31st March 1947.

(Name of the electing body, etc., are given in parentheses.)

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NATURAL HISTORY SECTION

COMMITTEE OF THE PRINCE OF WALES MUSEUM.

- DIWAN BAHADUR K. M. JHAVERI, M.A., LL.B., (Chairman elected).
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STAFF.

- MR. J. JACOBS, B.Sc., Secretary.
MR. R. G. GYANI, M.A., M.R.A.S., Curator, Archaeological Section.
MR. S. N. CHAKRAVARTI, M.A., Assistant Curator, Archaeological Section.
DR. MOTI CHANDRA, M.A., Ph. D., Curator, Art Section.
MR. E. D'LIMA, Assistant Curator, Art Section.
MR. S. H. PRATER, O.B.E., M.I.A., C.M.Z.S., (Curator, Bombay Natural
History Society), Curator, Natural History Section.
MR. CHARLES McCANN, F.L.S., (Joint Curator, Bombay Natural History
Society), Assistant Curator, Natural History Section, upto 31st
December 1946.
MR. V. KRISHNAMACHARI, B.A., L.T., (Assistant Curator, Bombay Natural
History Society), Assistant Curator, Natural History Section, from
7th November 1946.

REPORT FOR THE YEAR APRIL 1946 TO MARCH 1947.

GENERAL.

Though the war came to an end in May 1945, the Trustees of the Museum have not yet been in a position to reopen the main building to the public. The Red Cross Organisation continued to occupy the Museum premises till the end of September 1946, as Government could not find elsewhere suitable accommodation for them until then. When the Red Cross vacated the building, the work of restoring the premises could not be arranged for by Government immediately. Consequently, this part of the Museum, as in the previous years, remained closed to visitors during the year under report. It is, however, expected that Government will expedite matters and restore the premises early next year.

The extension of the Museum, which continued to serve the public as in the past, was, on the average, visited by 2,220 persons per day, on free admission days, as against the attendance of 2,700 for the previous year and 3,300 recorded for 1944-45. The fall in attendance is attributable chiefly to the limited exhibition offered to the public consequent on the main building remaining closed, and to the disturbed conditions prevailing in the city, which, at various times necessitated the closing of the Museum to visitors earlier than the scheduled hour. It may be mentioned that among the distinguished visitors, were some members of the foreign scientists' delegation to the Indian Science Congress, who were much impressed with what exhibits they saw in the Museum.

Time for a momentous event in the history of the Museum has arrived. The Museum was opened to the public in January 1922, since when it has functioned and progressed as an educational institution for 25 years, laying claim to the celebration of its Silver Jubilee. The Trustees took early steps to arrange for the celebration on the due date, the 10th of January 1947, but the delay in rehabilitating the premises, referred to above, has, unfortunately, caused the postponement of this event. The Trustees, however, hope to perform this ceremony before the end of 1947.

All exhibits, which were evacuated for safety during the war, have now been brought back to the Museum from their various hideouts. Excepting three sculptures, which, most unfortunately, suffered damaged in retransporting; the rest have arrived in good condition. These exhibits will be rearranged in the galleries as soon as conditions permit.

A valuable collection of rocks, minerals and fossils from the Island of Bombay, which was presented to the Museum in 1921, by the collector, Mr. Jayme Ribeiro, has been, at the request of the Principal of the Fergusson College, Poona, given on loan to the College by the Trustees,

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for the purpose of teaching geology to students. This collection was accepted by the Trustees in the hope of utilising it as the nucleus of a geological section in the Museum when it was possible to form such a section, but owing to the exigencies of space, this object could not be achieved and the collection remained in storage. As, meantime, the opportunity of putting the collection to a better use occurred, as mentioned above, the Trustees have temporarily transferred the collection to the College.

It was mentioned in the previous Report that Government had insured the entire building and all its contents against the increased risk of fire, entailed by the storage of the Red Cross material. Now that this insurance had been effected, it was considered very desirable that it should be continued even after the Red Cross had vacated the premises. The Trustees, have, therefore, requested Government to do so, at no cost to the Museum, and it is hoped that Government would make a favourable response.

The Trustees are, on principle, averse to permitting any of their valuable exhibits to go out of the Museum on loan for Exhibitions, owing to the risk involved in transit, etc. Still, on special occasions, they have, in a spirit of co-operation to the extent possible, lent some suitable specimens for such purposes. Two such recent instances are the Exhibition held at New Delhi in February 1947, in connection with the Inter-Asian Relations Conference, and the Exhibition of Indian Art at the Royal Academy, London, to be held during the winter of 1947-48.

Again, as in the previous year, owing to the unsettled condition of the Museum, no major work was undertaken during the year under report. The permanent collections have, however, been added to, where possible.

The usual activities of the Museum were continued in publishing articles on museum subjects and giving radio-talks and lectures by the staff, and in guiding members of the staff of other Museums in learning museum methods and technique. The services of Dr. Moti Chandra, Curator of the Art Section, were, at their request, lent to the Government of the United Provinces, for preparing a scheme for the reorganisation of the museums of those Provinces. He helped the Museum Re-organising Committee there in formulating a scheme for the improvement of existing museums and in starting new ones in the Province. Co-operation with scholars and the general public was maintained.

ART SECTION.

Loan of Exhibits.—Mr. Basil Grey, Keeper of the Oriental Section of the British Museum, Sir Richard Winstedt, Vice-Chairman of the London Committee of the Royal Society of Arts and Mr. K. de B. Codrington of the Indian Section of the Victoria & Albert Museum, London, accompanied by Messrs. N. C. Mehta and Karl Khandalawalla, members of the Selection Committee at Bombay paid a visit to the Museum for the selection of the exhibits to be shown at the Exhibition of Indian Art at the Royal Academy, London, to be held in the winter of 1947-48.

They were afforded all facilities by the staff to go through the exhibits in order to make their final selection. They selected in all twenty-three exhibits including Mughal, Rajput and Deccani miniatures and a brass box of the Akbar-Jahangir period. List of the exhibits was put before the Trustees for approval and they agreed to loan the following seven miniatures :—

- 22.3482. Two ladies under a blossoming tree. Mughal School (Deccan), Late 17th century.
- 22.3552. Hindu Sardar riding on an elephant. Rajput School, Rajasthan, 18th century. (Sir Ratan Tata Collection).
- 22.3563. A disappointed damsel. Rajput School (Pahari, Kangra). Late 18th century. (Sir Ratan Tata Collection).
- 43.5. Rukh-ud-Daula & Chandar Bai, Mughal School, Deccan, 18th century. (Sir Akbar Hydari Collection).
- 43.56. Muhammad Quli Qutb Shah and Bhagmati, Mughal School (Deccan), 18th century. (Sir Akbar Hydari Collection).
- 22.3584. Munir-ul-Mulk Arastujah (Minister of Sikandar Jah, the Nizam of Hyderabad). Mughal School, Deccan. 1st quarter of the 19th century. (Sir Ratan Tata Collection).
- 39.22. Ragini Bhairavi. Bundelkhand School, late 17th century. (Purchased by the Trustees).

The Asian Relations Conference which was held in Delhi in the last week of March 1947 and in which various Asiatic Countries sent their representatives for the exchange of ideas was an outstanding event of 1947. In this connection the Central Committee of the Asian Relations Conference in co-operation with the Archaeological Department of the Government of India organised an exhibition in which practically all the participating countries sent their exhibits. The Art Section sent two exhibits, viz., White Tara (No. 22.2903) and Ushnishavijaya (No. 22.2901) to illustrate the art of Nepal.

Cleaning & Preservation.—Unfortunately due to the circumstances beyond our control the exhibits already stored could not be exhibited in the show-cases. The Museum staff, therefore, had to be ever vigilant in cleaning and preserving the exhibits stored in boxes and show-cases.

The armoury section required constant supervision in order to prevent rusting. The arms were cleaned from time to time and greased for protection against rust.

Old textile pieces required careful handling. They were carefully aired, cleaned, disinfected and then stored.

The large paintings from Sir Akbar Hydari Collection required careful attention. They were re-backed with cloth. A few worn out pictures were supplied with frames and every precaution was taken to prevent discolouration due to the adverse weather condition.

The Indian miniatures were also cleaned from time to time.

Some of the manuscripts were attacked by mildew which was removed and the books thoroughly cleaned and treated in the fumigation chamber. This has stopped further deterioration.

European oil paintings also required careful attention. Several of them required backing by fresh canvas pieces to prevent dust entering from the back.

The Western pictures that were taken to Lucknow were without frames. Since they have now returned they are being re-framed and in several cases new beadings supplied.

Educational Service.—Unfortunately only a few galleries were open to the public and, therefore, the Section could not render the usual educational service to the public as it did in the past when the whole Museum was open. However, students and visitors were given all facilities to visit the Museum and in certain cases scholars were shown the exhibits which are stored. Some of the members of the Legislative Assembly and the Council showed a keen interest in the activities of the Museum and they were given every facility in studying the working of the Section.

Several magazines and publication firms have taken advantage of the Museum exhibits. The Art Section has been always ready to render service to those working to popularise Indian art. In keeping with this ideal certain magazines were supplied with photographs, blocks, etc. to give publicity to the cultural heritage of India. It is to be hoped that in the near future more advantage will be taken of the collection of the Art Section for cultural propaganda. This will not only provide a wide publicity to the Museum, but will also acquaint the general public with the achievements of the Indians in arts.

A few years back an institution named Art in Industry was founded with the co-operation of the Burma-Shell Oil Company. This institution aims at the systematic collection of Indian patterns with a view to introduce them in textile and other industries. At the request of the Regional Committee of Art in Industry, the Trustees agreed to allow the two artists deputed by the Institute to copy designs from our textile and metal-ware collections. So far they have prepared about 500 designs and they are still continuing their work. The Curator at the request of the Society looked after their work and helped them with useful suggestions.

Another useful educational activity of the Section of which many people took advantage was giving correct opinion about the exhibits brought to the Museum. A large number of European and Indian collectors brought exhibits to be identified and dated. This practice helped several collectors to avoid buying faked pictures and antiquities.

Research.—Owing to the abnormal conditions prevailing in the City not many people took advantage of the research activities of the Museum. The Curator, however, prepared a book on the Western Indian paintings which is already in the press. He also contributed a few papers on historical and art subjects to various journals. It is hoped that with the return of normal times the research activities of the Museum will grow in volume and more students and research workers will take advantage of the Museum collections for research in the field of Indian art.

Acquisition.—Since World War II the Section has not been able to acquire any piece of outstanding merit. In keeping with the policy of the Museum, which aims at acquiring only first class specimens, the Curator had to reject many textile pieces and Indian pictures and other antiquities as they did not come up to the mark.

At the instance of the Chairman, a folded turban which inhabitants of Broach (in Gujarat) put on was presented to the Section as a specimen to be preserved in the Museum as the vogue of putting on turbans is fast declining. The gift was thankfully accepted.

Publications.—The pictures post-cards issued by the Museum are very popular with the visitors. As the cards were practically exhausted, 10,000 picture post-cards in 5 sets entitled (1) Uma worshipping Siva; (2) Landscape in Winter; (3) Portrait of an Urial; (4) Ibex, probably Himalayan (above), Persian (below) and (5) A Fakir with his attendants, were re-printed.

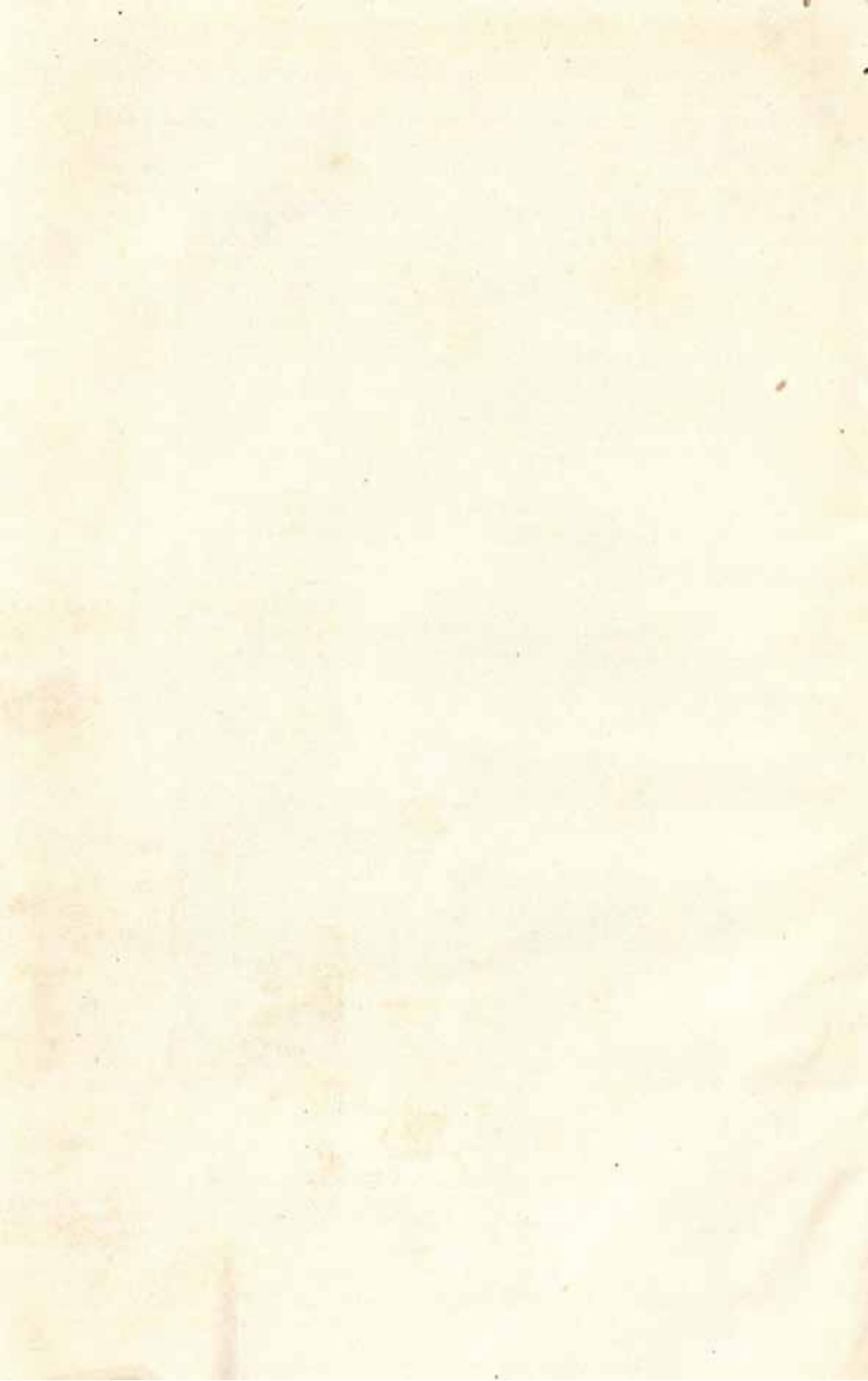


43-20. RAGINI KAKUBH.

Deccani School (Bijapur).

Beginning of the 17th century.

Rt. Hon'ble Sir Akbar Hydari Collection.



Checking.—Since World War II the Art Section exhibits could not be checked as part of exhibits were stored at Lucknow and the rest stored at Bombay. Since the return of exhibits from Lucknow the exhibits are being checked. The final checking, however, will have to be made when the exhibits are restored to their respective cases.

Library.—For the first time, the books in the Section Library have been classified and registered under different heads. About six hundred volumes were dealt with during the year under report.

25 important books were added to the Library (See App. "D").

Miscellaneous.—Aluminium labels were prepared for the Armoury exhibits which are stored; and copper ones for those exhibited in show cases as the old painted numbers had softened by the grease applied to the weapons.

As desired by the Government of Bombay a list of Persian Manuscripts in the Art Section was sent to them through the Chairman.

At the request of Dr. V. S. Agrawala, Curator, Central Asian Antiquities Museum, New Delhi, the Curator examined the Treasurywalla collection which the Government of India wanted to acquire. He gave his considered opinion to Dr. Agrawala. It is hoped that the Government of India will acquire this valuable collection and thus prevent it from disbursement.

Garden.—The Garden is a favourite recreation ground for the people of Bombay and the sandpit is a constant source of enjoyment to the youngsters.

The sale of flowers and plants has brought in a revenue of Rs. 2,106-8-0 during the year.

MOTI CHANDRA,

Curator,

Art Section.

ARCHÆOLOGICAL SECTION.

Tour.—The Curator proceeded to Patna and represented the Museum at the IX Session of the Indian History Congress and the annual sessions of the Numismatic Society and the Museums Association of India. On his way to and back from Patna, he visited Sanchi; the Jaina Stupa I and Brahmanical Caves at Udayagiri hill near Bhilsa; the Hindu and Jaina temples at the old Chandela capital of Khajuraha in Bundelkhand; the monolithic column at Basnagar dedicated by Heliodore, the ambassador of Antialkidas of Taxila, in honour of Vasudeva.

Re-Arrangement.—The Prehistoric Gallery was re-arranged and in addition to numerous explanatory labels, the following explanatory notes were displayed: (1) The Prehistoric periods in India. (2) A chronological table of Geological periods and Prehistoric cultures of India. (3) Early man, dealing with the different types of men living in the Pleistocene period. Also, photographs showing Man's Family Tree, skulls and imaginary pictures of Palaeosthropic and Neoanthropic men, typical Neolithic relics of Europe and Egypt, and Iron Age burials of South India were displayed.

Education & Research.—The Curator gave a Radio talk in the School Broadcast Series on "The Archaeological Section of the Prince of Wales Museum". He also contributed one article on "The Antiquarian Remains of Burhanpur" in Gujarati to the Special Id Number of the local weekly paper "Veni" and another on "The Indus Valley Culture" to the 'Marg.'

The Assistant Curator published an article on "The Golden Age of Indian Art" in the Indian Review, and edited a Copper Plate Grant of Dadda III for the Epigraphia Indica. He also guided Mr. Q. Karunaratne, the Ceylon Government Scholar, in Prehistory and General Archaeology.

Acquisitions.—A Copper Plate Grant of Dadda III, 23 Parvanahs in Persian of the later Mughal period and 8 gold coins including four Ramtankas were purchased. Besides, 2 Indo Parthian silver coins were presented by the Punjab Government, 7 Mughal silver coins by the Government of the Central Provinces, and 59 coins of the Sultans of Gujarat by the Director of Archaeology of the Baroda State.

Ninety four volumes were added to the Library of the Section of which 7 were presented and 87 purchased. List of books, coins etc., acquired and the negatives added are appended as Appendices A to C.

Numismatics.—Coins brought by Sir Eric Conran Smith, by the A.D.C. of the Sachin State and by a Calcutta dealer were examined and returned. Dr. V. S. Agrawala, Curator, Central Asian Antiquities Museum, New Delhi, was helped in examining the Mughal coins in the collection of Vicaji Taraporewalla.

Cleaning and Preservation.—The Chemical Assistant was mainly occupied with the cleaning and joining together of the Prehistoric antiquities. Besides, he continued to clean the coins in the Museum Cabinet.

London Exhibition of the Royal Academy of Arts.—Three members of the British Committee of the Exhibition of Indian Art visited the Museum, as arranged by the Royal Academy of Arts, London, to make a final selection out of the antiquities selected by Mr. N. C. Mehta on behalf of the India Committee. The Curator attended to them.

Loan of Exhibits.—Some antiquities were sent out on loan to the Archaeological Department of the Government of India for the Inter-Asian Art Exhibition at New Delhi.

Visitors.—A batch of foreign scientists, including Prof. E. N. Pavlovsky of Russia and Drs. Riddle and Shapley of America, visited the Galleries of the Section.

R. G. GYANI,
Curator,
Archæological Section.

NATURAL HISTORY SECTION.

Sub-Committee of Trustees in charge of the Natural History Section.—Members of the Sub-Committee of Trustees who administered the affairs of the Section during the year under review were:

Dewan Bahadur K. M. Jhaveri, M.A., LL.B., (Chairman, elected),

Major-Genl. Sir Sahib Singh Sokhey, Kt., I.M.S.,

Mr. J. L. Bernard.

Finances.—The funds for the maintenance and operation of the Natural History Section were provided from a grant of Rs. 38,602/- received from the Government of Bombay, the Bombay Natural History Society making the additional contribution required under the terms of the agreement.



*A stone sculpture depicting the Hoysala King setting out for hunting and attacking a lion that wanted to capture his game—the wild boar who was already pierced before. The small figure on the horseback behind shows the King setting out for the chase.

From Balagamve (Mysore).

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Research Collections.—The work of the staff was mainly directed to the conservation and the proper classification and cataloguing of the various reference collections.

Types and rare, and valuable specimens from the research collections stored at the Imperial Forest Research Institute, Dehra Dun, for safe keeping during the war, were brought back during the year. The thanks of the Trustees are due to the Director and staff of the Institute for taking care of these collections.

Mammals.—Among the more notable additions made in this department were three specimens of *Ratufa indica dealbata*, collected by Messrs. Salim Ali, C. McCann, Jr., and Joseph Gabriel. This pale race of the Giant Squirrel from the Surat Dangs was previously represented in the collection by a single specimen collected by Mr. R. C. Wroughton, some 40 years ago. A Flying Squirrel—*Petaurista philippensis* collected by Mr. Salim Ali in Travancore during his recent survey was also added to the collection. A number of specimens were sent in for identification and report.

Birds.—Valuable additions were made to the collection as a result of two expeditions. The first of these was a survey carried out in Assam by Mr. Salim Ali in co-operation with the Smithsonian Institute, Washington, which was productive of a number of interesting specimens. In February 1947, Mr. Salim Ali carried out a brief survey in Travancore in which he was assisted by Mr. Gabriel of the bird department. The purpose was to supplement the data and material acquired during the previous survey. Our thanks are due to the Government of Travancore for a grant made by them towards the cost of the expedition and for the assistance given to the party: also to Mr. W. T. Loke of Singapore who was largely responsible for financing Mr. Salim Ali's Assam trip.

Twenty-six skins of various birds collected in Imphal, Manipur and ten skins collected in Assam, were presented by Jamadar Karbun Singh and Major F. N. Betts.

Besides the above several minor additions were made to our Reference collection by various members of the Bombay Natural History Society.

Identification and cataloguing of birds collected in Gujarat during the survey October 1946 to April 1946, was taken up during the year.

Reptiles.—31 lizards and 124 snakes in all were added to the collections, during the year, a majority of which were contributions from Mr. Hutton of Madura, Mr. W. A. Hewitt and Mr. C. G. Webb-Peploe.

The reptile collections stored during the war in the light-well of the Museum were transferred to the Society's Rooms at 114, Apollo Street, where they are less exposed to intense light and heat.

Fishes.—21 fish in all contributed by Major Macdonald and Mr. Hewitt, were added to the collections.

Invertebrates.—Cataloguing of the Insect Collection (*Lepidoptera*) was continued during the year. Plans are under preparation for the new Invertebrate Gallery. The work on this gallery was held up during the war. The presentation and arrangement of the exhibits will follow the lines adopted in other galleries and will be directed to illustrate the structure and classification of the various phyla of Invertebrates; while a series of small and large groups will illustrate habits and other aspects of Invertebrate life.

Assistance to Public Institutions.—Various enquiries regarding snakes, insect pests of crops and stored products, were received from individuals and institutions, such as Medical Colleges, Hospitals, Dispensaries, Agricultural and Veterinary Colleges, and were dealt with during the year.

Assistance to Museums.—The Assistant in charge of the Zoological Department, Madras Museum, the Curator of the Trivandrum Museum, and the Assistant Curator of the Baroda Museum were given facilities during the year for studying Museum technique and methods of presentation of exhibits in the galleries of the Natural History Section. The Curator of the Trivandrum Museum was given assistance in the preparation of a scheme for the proposed new Natural History Museum for Travancore State. Mr. Prater, at the request of the Government of Travancore had visited the State in the previous year and submitted plans and proposals for the Museum which had since received the approval of Government.

Public Galleries.—Work on the Public Galleries was limited mainly to the care and renovation of the exhibits. As indicated previously, plans were prepared for the new Invertebrate Gallery and work on the preparation of exhibits commenced in March 1947.

General.—The Section continues to be as popular as ever, as is evidenced by the large number of daily visitors chief among whom are school children and college students usually accompanied by their teachers and lecturers, respectively. Assistance to such parties is given whenever needed, either by previous appointment or on request on the spot.

A unique feature of the year was the visit to the Museum, of various scientists from foreign countries who had come to India for the Science Congress. Among them were Dr. E. N. Pavlovsky, Director of the Zoological Institute, Academy of Science, Leningrad, U.S.S.R., Professor Munro Fox, Bedford College, London, and Dr. Harvey of Washington. They expressed praise and appreciation of the high standard attained in the Natural History Galleries.

Staff.—Mr. Charles McCann resigned his appointment as Assistant Curator with effect from the 1st January 1947. He was appointed Assistant Curator of the Natural History Section of the Prince of Wales Museum in July 1922 and for nearly 25 years had rendered inestimable service to the Museum. In a resolution dated 20th November 1946, the Sub-Committee of the Natural History Section recorded their regret in accepting Mr. McCann's resignation and unanimously endorsed the terms of the resolution passed by the Executive Committee of the Bombay Natural History Society expressing recognition and appreciation of Mr. McCann's services. Apart from the very valuable contributions Mr. McCann made to the scientific progress of Indian Botany and Zoology, his high skill in the mounting and preparation of exhibits and his assiduous care of the collections had contributed substantially to the high standard attained by the Natural History Section. The Trustees offer Mr. McCann their good wishes in whatever work he undertakes in the future.

Mr. V. K. Chari was appointed Assistant Curator in November 1946.

The untimely death of Mr. H. N. Wandrekar in December 1946, deprived the Museum of the services of a talented artist and modeller, whose work is perpetuated in the fine series of models and casts of fishes and reptiles, prepared and painted by him and exhibited in the galleries of the Museum. Mr. Ram P. Subhedar was appointed to fill the vacancy, with effect from the 2nd January 1947.

Publications.—The Book of Indian Animals, by Mr. S. H. Prater is still in the press and is expected to be published shortly.

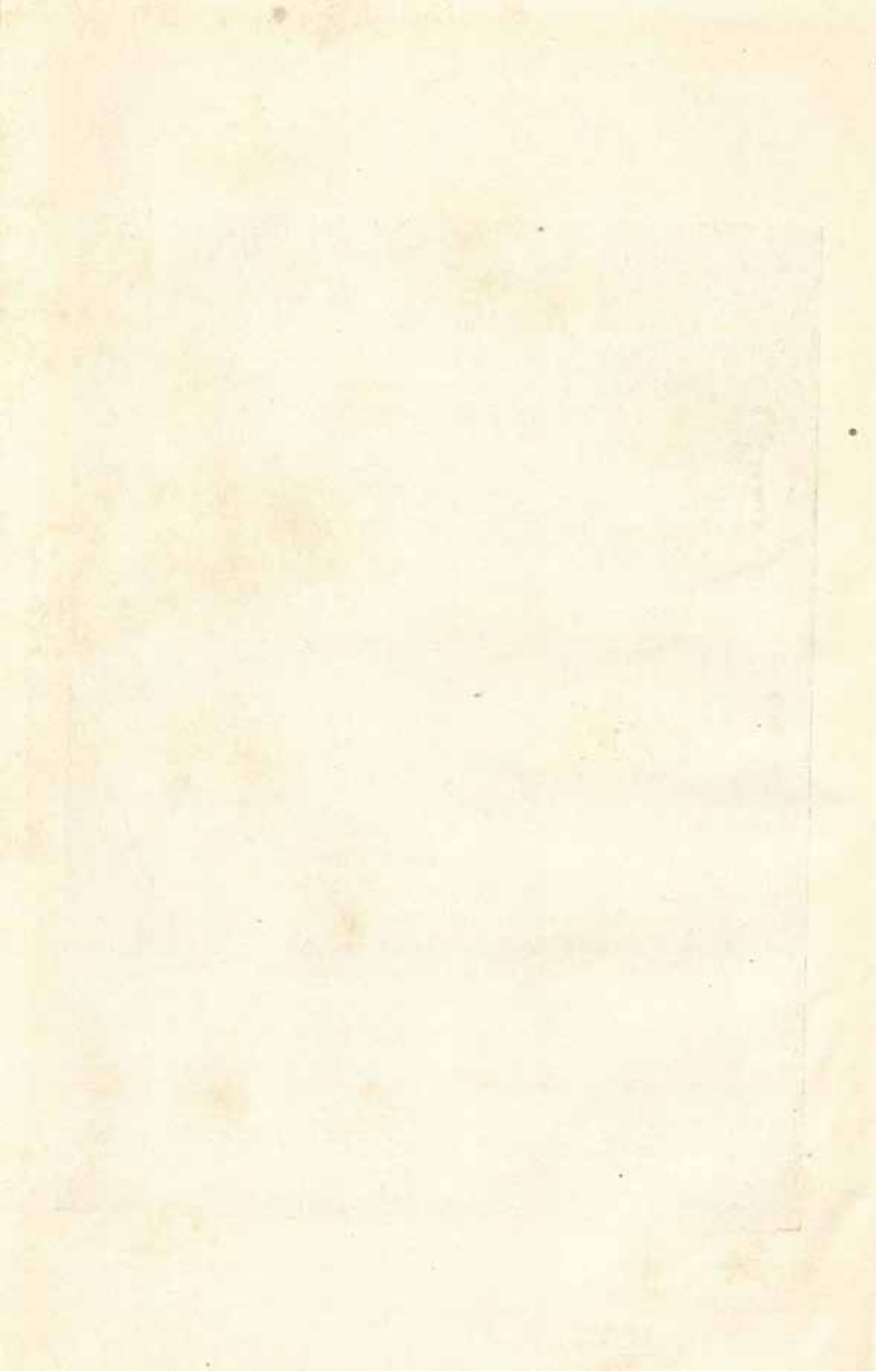
A valuable paper on the hemipenis of reptiles by Mr. C. McCann was published in the Society's Journal. It sheds considerable light on a little studied subject.

S. H. PRATER,
Curator,

Natural History Section.



A view of the Reptile & Fish Gallery.



APPENDIX 'A'

A list of coins acquired during 1946-47.

Name of Dynasty	Presented			Purchased		
	Gold	Silver	Copper	Gold	Silver	Copper
1. Indo-Parthian	2	..	..	..	..
2. Sultans of Gujarat	52	7	..	..	..
3. Mughal	6	..	..	..	..
4. Durrani Kings	1	..	..
INDIAN STATES						
5. Bhonslas of Nagpur	3	..	..	..	..
6. Jaipur	1	..	..
7. Nizam of Hyderabad	2	..	..
MISCELLANEOUS						
8. Ramtankas	4	..	..
Total	63	7	8	..	..
Total	70	..	..	8	..
Grand Total	78	..	..	..

APPENDIX 'B'

List of books acquired during the year 1946-47.

(i) Purchased

ANNUAL REPORTS

1. Report of the Inter Oriental Conference, XIX, 1935, Paris.
2. Bibliography of Indological Studies, 1942.

CATALOGUES

3. A Catalogue of Manuscripts in the Library of H. H. the Maharaja of Udaipur (Merwar).
4. Descriptive Catalogue of Sanskrit Manuscripts—V. M. Gore Collection.
5. Descriptive Handlist of Arabic, Persian & Hindustani Manuscripts—Satara H. Museum.

ARCHÆOLOGY

6. Investigations into Prehistoric Archaeology of Gujarat—Memoir IV, by H. D. Sankalia.
7. Chanhudaro Excavations, 1935-36, by MacKay.
8. La Vieille Route de l'Inde d. Bactres a Taxila, by A. Foucher. (French).
9. Archaeological Reconnaissances in N. W. India & S. E. Iran—by Sir Aurel Stein.
10. Buried Treasures of Chinese Turkestan, by Abert Von Le Coq.
11. The Buildings at Samara, by J. W. Crowfoot & others.
12. Early Ivories from Samara, by J. W. Crowfoot & other.
13. Recherches Archæologiques En Asie contraie, by J. Hakin. (French).
14. Indian Architecture, by O. C. Gangoly.
15. The Palaces of Nineveh & Persepolis, An Essay on Ancient Assyrian and Persian Architecture—by J. Fergusson.
16. Ancient Art & Its Remains or a Manual of the Archaeology of Art, by C. O. Muller.
17. Sculpture Inspired by Kalidasa, by C. Shivrammurty.
18. Sculptures in the Allahabad Municipal Museum, by S. C. Kala.

HISTORY & GEOGRAPHY

19. The Imperial Treasury of the Indian Mughuls, by M. A. Shraf.
20. The Mansabdari System & the Mughal Army, by Abdul Haziz.
21. The Discovery of India, by Pandit Jawaharlal Nehru.
22. History of Ancient Civilization, by Charles Seignobos.
23. Paramaras of Dhar & Malwa, by Capt. C. E. Luard.
24. Origins; or Remarks on the Origin of—Babylonian Empire, Assyrian Empire & Empire of Iran, Vol. I.
25. Origins; or Remarks on the Origin of—Egypt, Vol. II.
26. Origins; or Remarks on the Origin of—Phoenicians, Arabia, Vol. III.
27. Origins; or Remarks on the Origin of—Asia Minor, Vol. IV.
28. Studies in Ancient Persian History, by P. Kerssharp.
29. An Advanced History of India, by R. C. Majumdar & others.
30. The Legacy of Egypt, by S. K. K. Glanville.
31. Maps of Cities (India).
32. Road Map of India.
33. Survey of India—May Catalogue.

NUMISMATICS

34. Coins . . . 1946. Catalogue No. 26—Hans M. F. Schulman.
35. Coin Collectors' Almanac, by M. F. Schulman & H. W. Hotzer.

GUIDES

36. Guide to Dhar & Mandu, by C. B. Lele. (Marathi).

EPIGRAPHY

37. Parmar Inscriptions in Dhar State, 875-1310 A. D.

38. Epigraphical Echoes of Kalidasa, by C. Shivrammurti.

LITERATURE

39. Literary work by Parmar Kulmani Dharadhish Maharajadhiraj Bhojadeva, by K. K. Lele. (Marathi).
 40. Mahabharata—Bhismaparvan (1) Fascicule 15, by Belvalkar.
 41. Dictionary of Pali Proper Names, Vol. I, by G. P. Malalsera.
 42. Dictionary of Pali Proper Names, Vol. II, by G. P. Malalsera.

MISCELLANEOUS

43. Museum Studies, by Ajit Mookerjee.
 44. Preparation of copy for Printing—Instructions to Contributors.
 45. Cultural History from the Vayu Purana, by D. R. Patil.
 46. Lectures on the Origin & Growth of Religion, by F. Max Muller.

JOURNALS

- 47-48. The Poona Orientalist, Vol. X Nos. 3-4; Vol. XI Nos. 1-2.
 49-52. The Indian Historical Quarterly, Vol. XXI No. 4; XXII No. 1; XXII No. 2; XXII No. 3.
 53-54. Bulletin of the Deccan College Research Institute, Vol. VI No. 3; VI No. 4.
 55-57. Nagari Pracharini Patrika, Vol. 1-2; Vol. 3-4 (1945); Vol. 1 (1946).
 58. The Journal of the Assam Research Society, Vol. XI, 1944.
 59-63. Bharatiya Vidya, Vol. VII, Nos. 1-2; Vol. VII Nos. 3-4; Supplement to Vol. VII Nos. 3-4; Vol. VII Nos. 5-6; Vol. VIII (New Series) Nos. 11-12.
 64-67. Journal of Mythic Society, Vol. XXXVI No. 2; No. 3; No. 4; Vol. XXXVII No. 1.
 68-70. Indian Culture, Vol. XII, No. 3; No. 4; Vol. XIII No. 1.
 71. The Library Bulletin, Vol. V No. 2, 1946.
 72. Journal of the Gujarat Research Society, Vol. VIII No. 1.
 73. Indian Art & Letters, Vol. XX No. 1, 1946.
 74-81. Ganganath Jha Research Institute, Vol. I Pt. 1; Pt. 2; Pt. 3; Pt. 4; Vol. II Pt. 1; Pts. 2-3; Pt. 4; Vol. III Pt. 1; Pt. 2; Pts. 3-4; Vol. IV Pt. 1.
 82-83. Annals of the Bhandarkar Oriental Research Institute, Vol. XXVI; XXVII.
 84. Journal of the Greater India Society. Vol. XII, No. 2, 1945.

(ii) Presented

ANNUAL REPORTS

85. Annual Report of the Zanzibar Museum, 1945.
 86. Annual Report of the Prince of Wales Museum, 1944-45.
 87. Proceedings of the Indian History Congress, Seventh Session, Madras. 1944.

JOURNALS

88. Ancient India, No. 2, July, 1946.
 89-90. Journal of the University of Bombay, March 1945, Vol. XIV, Pt. 5; July, 1946, Vol. XV, Pt. 1.
 91. Buddhi-Prakash, Jan-March 1945 (Gujarati).

APPENDIX 'C'

List of Negatives prepared during the year 1946-47.

Registered
No.

618. 1 Plate of Glass bottle from Brahmanabad.
619-31. 13 Plates of Pre-historic objects taken from books.
632-33. 2 Plates of copper plates of Dadda III.

APPENDIX 'D'

List of books acquired during 1946-47.

1. Amrita Sher Gil, by Karl Khandalawala.
Victoria & Albert Museum Publications.
2. Catalogue of Muhammadan Textiles of the Medieval Period, by A. F. Kendrick.
- 3-4. Catalogue of Japanese Lacquer, Parts I & II, by E. F. Strange.
- 5-6. Catalogue of textiles from Burying-Grounds in Egypt,
Vol. I—Graeco-Roman Period, by A. F. Kendrick.
Vol. II—Period of Transition and of Christian Emblems,
by A. F. Kendrick.
- 8-9. Catalogue of Carvings in Ivory, Parts I & II By M. H. Longhurst.
7. Vol. III—Coptic Period, by A. F. Kendrick.
10. Catalogue of Chinese Lacquer, by E. F. Strange.
11. Catalogue of Japanese Textiles, Part II—Costume, by A. J. Koop.
12. Ironwork, Part III—The Artistic working of Iron in Great Britain from the
Earliest times, by J. S. Gardner.
13. Notes on Applied work and Patchwork.
14. Brief Guide to the Western Painted, Dyed and Printed Textiles.
15. Brief Guide to the Turkish Woven Fabrics.
16. Brief Guide to the Persian Woven Fabrics.
17. Brief Guide to the Persian Embroideries.
18. Brief Guide to the Peruvian Textiles.
19. Brief Guide to the Chinese Woven Textiles.
20. Old Routes of Western Iran, by Sir Aurel Stein.
21. Art & Freedom, by Horace M. Kallin.
22. Civilization of the Eastern Iranians in Ancient Times, by Dr. Wilhelm
Geiger.
23. The Art Quarterly.
24. The Practical Painter & Decorator, By Oldham Press.
25. Mother Right in India, by Baron Omer Rolf Ehrenfels.

PRINCE OF WALES MUSEUM OF WESTERN INDIA.

Abstract of Income and Expenditure for the Year 1946-47.

CURRENT FUND

INCOME		EXPENDITURE	
	Rs. a. p.		Rs. a. p.
To Opening Balance :—	14,337 3 2	By Establishment	54,100 12 0
Chartered		.. Establishment Dearness and War Allowances and Interim Relief ..	28,629 8 0
Bank Rs. 13,137 3 2		.. Establishment A.R.P. Allowances ..	90 3 0
Permanent		.. Establishment Board's contribution towards Provident Fund ..	4,675 13 0
Advance 1,200 0 0		.. Contingent Charges ..	1,123 12 3
Rs. 14,337 3 2		.. Stationery ..	568 11 3
To Municipal Grant ..	25,000 0 0	.. Postage & Telegrams ..	89 2 6
.. Government Grant ..	30,000 0 0	.. Furniture-Office ..	170 8 0
.. Government Grant—Additional—towards: Dearness & War Allowances & Interim Relief ..	29,342 11 0	.. Washing & Cleaning ..	381 5 3
.. Admission Fees ..	2,751 6 0	.. Elec. Energy Charges ..	1,510 1 9
.. Interest on Current Account ..	31 15 0	.. Municipal Taxes ..	2,047 10 0
.. Payment by N. H. Section towards: (a) Electric Energy ..	1,288 5 0	.. Telephone ..	420 0 0
(b) Municipal Taxes ..	228 8 0	.. Audit Fees ..	950 0 0
.. Municipal Taxes—Recoveries from Government on a/c of Red Cross ..	1,607 5 0	.. Membership of Societies ..	70 0 0
.. Sale of Catalogues & Picture Postcards ..	310 0 0	.. Printing of Admission Ticket Booklets ..	142 5 6
.. Sale Proceeds of Petty articles ..	6 0 0	.. Travelling Allowance ..	479 3 0
.. Transfer from Building Fund, on % of A.R.P. allowances ..	331 5 0	.. Purchase of Books ..	997 12 0
.. Transfer from Provident Fund on % of Forfeitures ..	18 12 0	.. Labels, Catalogues, Etc. ..	449 12 0
.. Sale proceeds from the Garden ..	2,067 10 0	.. Livery ..	27 12 0
.. Transfer from Reserve Fund to meet deficit	6,000 0 0	.. Printing of Annual Reports ..	731 0 0
		.. Rebacking of Pictures ..	96 0 0
		.. Darning & Mending of Exhibits ..	95 0 0
		.. Garden and Grounds ..	4,826 8 0
		.. Garden—Special Improvements to ..	534 2 6
			1,03,206 14 0
		By Closing Balance :—	10,114 2 2
		Chartered	
		Bank 8,914 2 2	
		Permanent	
		Advance 1,200 0 0	
	1,13,321 0 2		
		10,114 2 2	1,13,321 0 2

Bombay, 23rd August, 1947.

J. JACOBS,

Examined and found correct.

Secretary,

A. F. PAIS,

Prince of Wales Museum of Western India

Assistant Examiner, Local Fund Accounts.

PRINCE OF WALES MUSEUM OF WESTERN INDIA.

Abstract of Income and Expenditure for the Year 1946-47.

RESERVE FUND

INCOME		EXPENDITURE	
	Rs. a. p.		Rs. a. p.
To Opening Balance	5,738 13 4	By Transfer to Current Fund to meet deficit	6,000 0 0
Imperial Bank 665 0 0		.. Investment in Fixed Deposit	10,000 0 0
Chartered Bank 5,073 13 4			16,000 0 0
5,738 13 4		By Closing Balance:—	27,228 4 1
To Interest on Securities ..	19,574 13 9	Imperial Bank .. 652 15 3	
.. Interest Current Account	28 1 0	Chartered Bank .. 26,575 4 10	
.. Loan to N. H. Section —refund of ..	6,000 0 0	27,228 4 1	
.. Redemption of Securities (face value—Rs. 11,800/-) ..	11,888 8 0		
	43,228 4 1		43,228 4 1
Amount of Securities held (face value) Rs. 5,99,000/-			
Fixed Deposit with Bank of India Rs. 10,000/-			

EXHIBITS FUND.

	Rs. a. p.		Rs. a. p.
To Opening Balance:—	5,189 8 9	By Purchase & Conveyance of Exhibits, Arch. Section	2,459 15 6
Imperial Bank 73 12 0		.. Investment in Fixed Deposit	5,000 0 0
Chartered Bank 5,115 12 9			7,459 15 6
5,189 8 9		By Closing Balance:—	5,195 6 9
To Interest on Securities	5036 6 6	Imperial Bank 12 9 10	
.. Interest on Current Account	18 3 0	Chartered Bank 5,182 12 11	
.. Redemption of Securities (face value—Rs. 1500/-) ..	1,511 4 0	5,195 6 9	
	12,655 6 3		12,655 6 3
Amount of Securities held (face value) Rs. 1,75,200/-			
Fixed Deposit with the Bank of India. Rs. 5,000			

Bombay, 23rd August 1947.

Examined and found correct.

A. F. PAIS,

Examiner, Local Fund Accounts.

Assistant Examiner, Local Fund Accounts.

J. JACOBS,

Secretary.

Prince of Wales Museum of Western India.

PRINCE OF WALES MUSEUM OF WESTERN INDIA.

Abstract of Income and Expenditure for the Year, 1946-47.

BUILDING FUND

INCOME		EXPENDITURE	
	Rs. a. p.		Rs. a. p.
To Opening Balance :—	2,334 10 4		
Imperial Bank 407 0 3		By Maintenance—Museum Buildings	3,801 12 3
Chartered Bank 1,727 10 1		.. Allowance for Supervision—Museum Buildings	180 0 0
.. Permanent Advance 100 0 0		.. Maintenance—Electric Installation	2,040 7 0
.. Permanent Advance on $\frac{1}{2}\%$ of A. R. P. 100 0 0		.. Insurance Charges—Servants' Quarters ..	42 1 0
		.. A. R. P. for the Museum	982 15 6
2,334 10 4		.. Transfer to Current Fund on $\frac{1}{2}\%$ of A. R. P. allowances ..	331 5 0
To Interest on Securities	6,066 11 2	.. Unforeseen Expenses ..	40 0 0
.. Maintenance—Elec. Installation—recoveries from N. H. Section	157 15 0		7,418 8 9
.. Maintenance—Electric Installation—recoveries from Govt. on $\frac{1}{2}\%$ of Red Cross	309 0 0		3,806 2 9
.. Nominal Rent from Govt. on $\frac{1}{2}\%$ of Red Cross	30 0 0	By Closing Balance :—	
.. Redemption of Securities (face value Rs. 500/-)	503 12 0	.. Imperial Bank	9 10 6
.. Sale of Miscellaneous articles (packing cases, etc.)	1,338 7 0	Chartered Bank	3,596 8 3
.. A. R. P. for the Museum—Refund of Railway Freight	484 4 0	.. Permanent Advance 100 0 0	
		.. Permanent Advance on $\frac{1}{2}\%$ of A. R. P.) 100 0 0	
			3,806 2 9
	11,224 11 6		
Amount of Securities held (face value) Rs. 1,78,700			11,224 11 6

PROVIDENT FUND

	Rs. a. p.		Rs. a. p.
To Opening Balance—Chartered Bank ..	8,462 0 3	By Payments to Subscribers (including loans)	10,572 3 0
.. Subscribers' contributions (including repayment of loans) ..	11,221 5 0	.. Purchase of Securities (National Savings Certificates)	60,000 0 0
.. Board's contribution	4,675 13 0	.. Transfer to Current Fund	18 12 0
.. Sale proceeds of Securities (face value Rs. 60,000/-) ..	63,854 15 9		70,590 15 0
.. Interest on Securities ..	2,948 8 4	By Closing Balance—Chartered Bank	20,602 15 4
.. Interest on Current Account	31 4 0		
	91,193 14 4		91,193 14 4
Amount of Securities held (face value) Rs. 1,19,500			

Bombay, 23rd August 1947.

Examined and found correct.

A. F. PAIS,

Assistant Examiner, Local Fund Accounts.

J. JACOBS,
Secretary,

Prince of Wales Museum of Western India.

NATURAL HISTORY SECTION, PRINCE OF WALES MUSEUM.

Statement of Accounts from 1st April 1946 to 31st March 1947.

RECEIPTS 1946-47.

Bank Balance on 1st April 1946	Rs.	a. p.
Permanent Advance	5,549	2 2
	100	0 0
Government Grant for War and Dearness Allowance	5,649	2 2
Government Grant	8,602	0 0
Interest on Current Account	30,000	0 0
Loan from Phipson & Co. Ltd., Bombay	6	3 0
	1,000	0 0

PAYMENTS 1946-47.

Establishment	Rs.	a. p.
Board's Contribution to Staff Prov. Fund	31,264	1 0
Contingent Charges	1,838	4 0
Postage and Telegrams	1,095	15 9
Electric Energy	3	11 3
Municipal Taxes	1,601	12 0
Mounting Specimens and Show Cases etc.	228	8 0
Rent for Work Rooms	1,051	13 0
Refund of Loan to Prince of Wales Museum	720	0 0
Stationery	6,000	0 0
Labels, Catalogues etc.	47	15 2
Refund of Loan to Phipson & Co. Ltd., Bombay	15	0 0
	1,000	0 0

Bank balance on 31st March 1947	Rs.	a. p.
Permanent Advance	44,866	13 2
	290	8 0
	100	0 0
	45,257	5 2

STAFF PROVIDENT FUND

Abstract of Receipts and Payments for year 1946 1947.

Bank Balance on 1st April 1946	Rs.	a. p.
Subscribers' Contributions	1,838	1 0
Board's Contributions	1,838	1 0
Interest on Securities	2,496	5 11
Interest on Loans paid by Subscribers	218	12 0
Loans repaid by Subscribers	1,675	0 0
Sale Proceeds of Securities Rs. 35,100/-	37,206	0 0

Loans to Subscribers	Rs.	a. p.
Refund of Subscribers & Boards Contribution with interest to Mr. C. McCann	7,747	0 0
Refund of Subscribers & Boards Contribution with interest to Mrs. T. H. Wandrekhar, as Nominee of late Mr. H. N. Wandrekhar	19,589	6 0
	3,321	5 0

Bank balance as per Pass Book 23,676 6 8	Rs.	a. p.
Less: Cheque not cashed	3,321	5 0
	20,354	11 8
	51,012	6 8

Loan 1960-70, 4%	Rs.	4,500
" 1970-75, First Dev. 3%	"	500
" 1947-50, 3 1/2%	"	4,000
" 1951-54, 3%	"	6,500
" 1953-55, 3%	"	14,500
" 1946-56, 3%	"	21,000
	Rs.	51,000

K. M. JHAVERI
Chairman,

Natural History Section, Prince of Wales Museum.

Examined and found correct

A. F. PAIS

Assistant Examiner, Local Fund Accounts.

Bombay, 15th April, 1947.

PRINCE OF WALES MUSEUM OF WESTERN INDIA.

The Museum is open to the public from 10 a.m. to 5-30 p.m., 6 p.m., or 6-30 p.m., on all the days of the week except Mondays. It is, however, kept open on such Mondays as are Gazetted public holidays. It is closed on Good Friday and Christmas Day. Admission is free on all days except Wednesdays, when a fee of 2 annas per person is charged.

EXHIBITS IN THE PUBLIC GALLERIES.

MAIN BUILDING. (Temporarily closed on account of war-time conditions.)

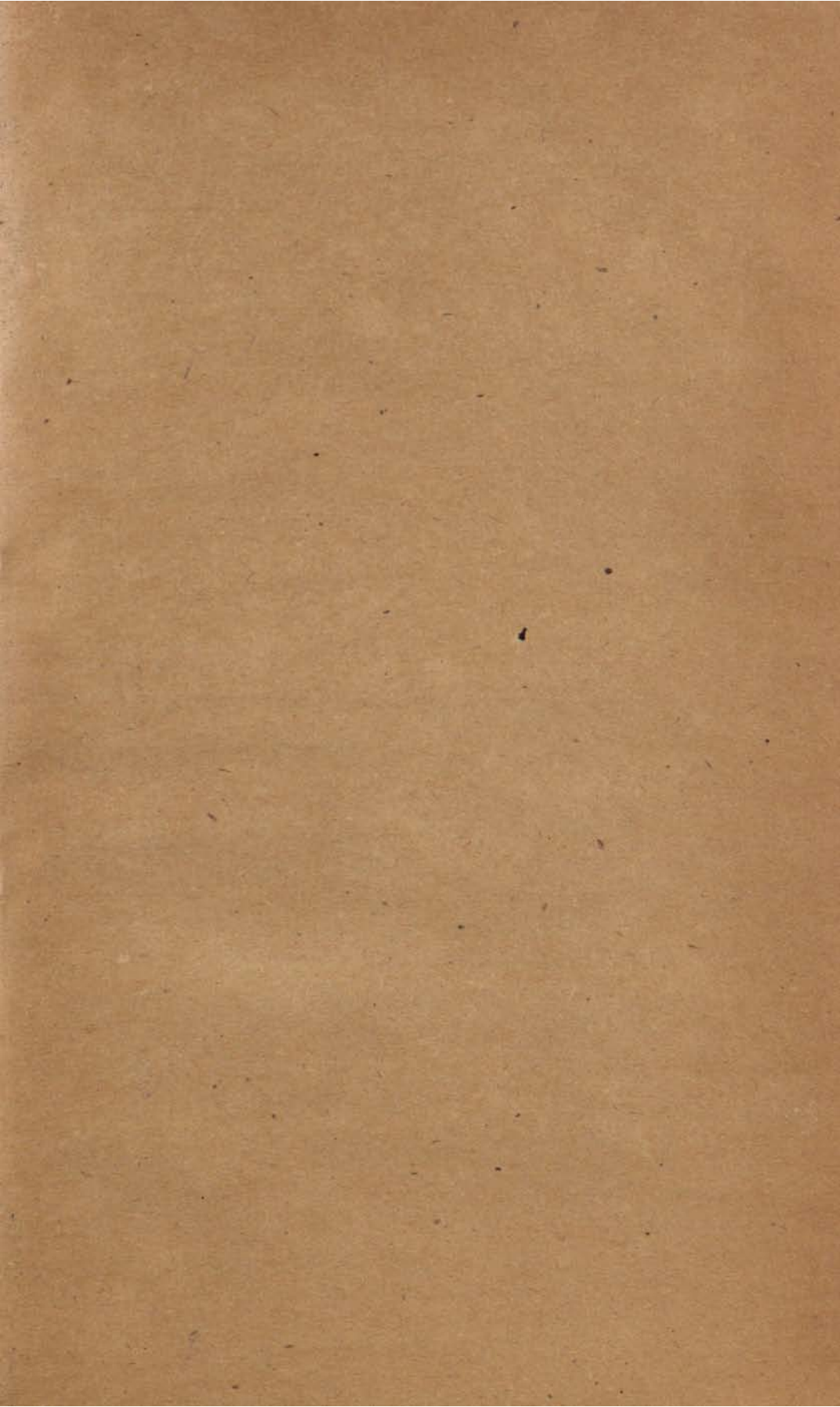
Ground floor	..	{	Vestibule	..	Large bronzes, etc.
			Central Hall	..	Statuary, textiles, etc.
			East Wing	..	Brahmanical Gallery and memorial stones.
			West Wing	..	European, Chinese, Japanese and Indian exhibits.
			North	..	Gallery of Foreign Antiquities.
Intermediate floor	{	Central	..	Miscellaneous.	
		East	..	Buddhistic and Palæographic Galleries and Coin Room.	
		West	..	Copies of Ajanta frescoes and Indian paintings.	
		North	..	Jain and Buddhistic Gallery.	
Top floor	..	{	Central	..	Silverware, etc.
			East	..	Western and Indian paintings and manuscripts.
			West	..	Western and Indian paintings, draperies, etc.
			North	..	Jade, China, cloisonné, etc.
			South	..	Arms and armour.
The Gem Room		Small European paintings and etchings.			

EXTENSION (NEW WING) (Open)

Ground floor	..	{	West	..	Bird Gallery.
			North	..	Mammal Gallery.
			East	..	Reptile and Fish Gallery.
First floor	..	{	West	..	Epigraphical Gallery.
			South	..	Gallery of Pre-historic Antiquities.
			North	..	Ivory collections, modern pictures etc.
			East	..	Modern pictures, metalware, Indian musical instruments, etc.

LIST OF PUBLICATIONS ON SALE AT THE MUSEUM.

	Rs.	a.	p.	
1. Guide to the Brahmanical Gallery (in Gujarati and Marathi)	0	2	0	each
2. Catalogue of the Coins of the Sultans of Gujarat	5	0	0	„
3. Handbook to the Indian Art Collection.. .. .	2	0	0	„
5. Snake Chart	1	8	0	„
4. Wild Animals of the Indian Empire, Part IV	2	0	0	„
6. Essays on Mogul Art	8	0	0	„
7. The History of Indian Costume from the 3rd Century A.D., to the end of the 7th Century A.D.	6	0	0	„
8. Coloured Picture Postcards (nine varieties) ..	0	1	0	„



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